

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A camera system having a plurality of portable devices, ~~and a fixed camera, and a gate,~~

each of the portable devices comprising:

a receiver unit to receive image data photographed by the fixed camera;

a writer unit to write the received image data in a memory medium;

a memory unit to store an ID for identification of each of the portable devices;

a transmitter unit to automatically transmit the ID to the fixed camera without user input, at intervals of constant time; and

a transmit turn-off unit to stop the transmitter unit from automatically transmitting the ID to the fixed camera without user input, in response to a user operation;

the fixed camera comprising:

a receiver unit to receive the ID from the portable devices;

an image pick-up unit to start image pick-up operation when receiving the ID; and

a transmitter unit to transmit the photographed image data to each of the portable devices; and

the gate comprising a first unit for registering the ID when the portable device is lent and a second unit for returning the ID when the portable device is returned,

wherein a server is provided, the transmitter unit of the fixed camera transmits the photographed image data and the ID to the server, and the server receives the image data and the ID from the fixed camera and stores the data and ID as associated with each other,

wherein the fixed camera includes a memory unit to store the image data therein and, before transmitting the image data to the server, stores the image data in the memory unit and, after receiving a transmission permission from the server, transmits the image data to the server, and wherein the server issues the transmission permission to the fixed camera according to predetermined conditions, and

wherein if the server does not issue the transmission permission to the camera, a scheduling management is performed for transferring the data from the camera after a predetermined time period elapses.

2. (Cancelled).

3. (Currently Amended) The camera system as set forth in ~~claim 2~~claim 1, wherein a terminal apparatus is provided, the terminal apparatus includes an input unit to enter an ID for identifying each of the portable devices, a transceiver unit to transmit the entered ID to the server and to receive image data from the server, and an output unit to output the received image data, and the server includes a transceiver unit to receive the ID for identifying each of the portable devices from the terminal apparatus and to transmit image data to the terminal apparatus, and a search unit to search for the image data on the basis of the received ID.

4. (Currently Amended) The camera system as set forth in ~~claim 2~~claim 1, wherein the server includes a transceiver unit to receive the ID and a password corresponding to the ID from a computer connected via a network and to transmit the image data corresponding to the ID via the network to the computer and an analyzer unit to analyze the ID and password and to judge whether or not to transmit the image data corresponding to said ID.

5. (Currently Amended) The camera system as set forth in ~~claim 2~~claim 1, wherein the fixed camera includes a unit to generate other image data having a resolution lower than a resolution of the photographed image data and to transmit the photographed image data to the server and to transmit the other image data having the lower resolution to the portable devices.

6. (Currently Amended) A camera system having a plurality of portable devices, and a server, a fixed camera, and a gate,

each of the portable devices comprising:

a memory unit to store an ID for identification of each of the portable devices;

a transmitter unit to automatically transmit the ID to the fixed camera without user input, at intervals of constant time; and

a transmit turn-off unit to stop the transmitter unit from automatically transmitting the ID to the fixed camera without user input, in response to a user operation;

the fixed camera comprising:

a receiver unit to receive the ID from the portable devices;

an image pick-up unit to start its image pick-up operation when receiving the ID; and
a transmitter unit to transmit the ID and the photographed image data to the server; and

the server comprising:

a receiver unit to receive the ID and the image data from the fixed camera;

a memory unit to store information indicative of the ID and a transmission destination of the image data corresponding to the ID; and

a transmitter unit to transmit the received image data to the transmission destination; and

the gate comprising a first unit for registering the ID when the portable device is lent and a second unit for returning the ID when the portable device is returned,

wherein the fixed camera includes a memory unit to store the image data therein and, before transmitting the image data to the server, stores the image data in the memory unit and, after receiving a transmission permission from the server, transmits the image data to the server, and wherein the server issues the transmission permission to the fixed camera according to predetermined conditions,
and

wherein if the server does not issue the transmission permission to the camera, a scheduling management is performed for transferring the data from the camera after a predetermined time period elapses.

7. (Cancelled).

8. (Previously Presented) The camera system as set forth in claim 1, wherein each of the portable devices includes a shutter unit which indicates timing to be photographed and transmits the ID to the fixed camera according to the indication of the timing to be photographed.

9. - 15. (Cancelled).

16. (Previously Presented) The camera system as set forth in claim 6, wherein each of the portable devices includes a shutter unit which indicates timing to be photographed and transmits the ID to the fixed camera according to the indication of the timing to be photographed.

17. - 25. (Cancelled)